

Polymerization of Tetramethyl-Ethylene at Pressures
of up to 27,500 Atmospheres, by M. G. Gonikberg,
V. P. Butuzov, V. M. Zhulin, 7 pp.

RUSSIAN, per, Dok Akad. Nauk SSSR, Vol XCVII, No 6,
1954, pp 1023-1026.

Sci Tr Center *RT 3413*

Chemistry

36,153

Jun 56 CTS

Bazilevich, N. I. and Rodin, L. E.
 PARTICULARITIES OF THE REDUCED BIOLOGICAL
 CYCLE IN ZONES CHARACTERIZED BY VARIOUS
 SOILS AND FLORA (Osobennosti Malogo Biologicheskogo
 Krugovorota v Razlichnykh Pochvenno-Rastitel'nykh
 Zonakh). 1963, 6p. 15 refs. PL-480 Agr.
 Order from OTS \$0.50

63-11028

Trans. of Akademiya Nauk SSSR. (Doklady, 1954, v. 97,
 no. 6, p. 1061-1064.

72/2582

DESCRIPTORS: *Rhythm (Biology), *Plants (Botany),
 *Soils, Ecology, Minerals.

It is shown that the interrelation between vegetation and
 soil, in the form of a reduced cycle of the ash and other
 elements, has significant differences within differing
 natural zones.

(Biological Sciences--Botany, TT, v. 10, no. 3)

63-11028

1. Title: Biogeocoenosis
- I. Bazilevich, N. I.
- II. Rodin, L. E.
- III. PL-480 Agr (63-11028)
- IV. National Science Foundation, Washington, D. C.

Office of Technical Services

Specificity of Races of Lupin Nodule Bacteria, by M. Fedorov and K. Svitych.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XVII, No 6, 1954, pp 1069-1073.

CSIRO-3099

Sci

Jul 58

68,375

Abstracts of Russian Physical Literature,
102 pp.

RUESSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol. XCVIII, XCIX, Sep 1954-Jan 1955, Encl to
IR-754-55, Hq USAFE, Germany. CIA C 37509

AF 664067

Scientific - Physics
CTS 70/Jul 55

25,254

On a Change of the Boundary Conditions at the Plane
Problem of the Elasticity Theory, by V. Ya.
Natanzon (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII,
1954, pp 27-29, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

On the Theory of the Hall Effect in Ferronagnetics;
by N. S. Akulov, A. V. Cherenushkina, 4 pp.
UNCLASSIFIED

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Vol XCVIII, No 1, 1954, pp 35-38.

73,963

Navy Tr 1175/NRL 518
D 514 12 77

Scientific - Physics
Chemistry

May 55 CTS/DEX

Experimental Study of the Temperature Dependence of
the Intensity of the Stokes' Lines Arising From First
Order Combined Dispersion, by Ya. S. Bobovich, 4 pp.

RUSSIAN, As per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 39-42.

AEC Tr 2561

Sci - Physics
Nov 56 CTS

40,432

Correlation of the Statistical and Impact Theories
On the Width of Spectral Lines, by I. I. Sobelman,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 43-45.

ABO Tr 2562
AF 66067 (Abstract)
CIA C 37509

Sci - Physics
Nov 56 CTS

40, 434

(FDD 25851)

Dependence of a Brightness of Light Flashes Upon
Their Duration, by A. V. Luizov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
XCVIII, No 1, Moscow, Sep 1954, pp 55-57.

CIA/FDD/U-7900

USSR

Sci - Biology, biochemistry

Feb 1956 CTS

32,377

Investigation of the Width of Spectral Lines in
an Arc Source of Light, by A. Ya. Vyatsky, I. M.
Nagibina. UNCL

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 1, 1954, pp 59-62.

CCF-12908

Sci - Astron Phys
Sep 59

96,652

Influence of Chrome Upon the Binding Forces of the
Crystals of the Alpha Iron, by V. K. Kriskaya,
B. E. Kurdyumov, T. I. Stelleskaya (abstract)

RUSSIAN, hrice-mo per, Dok Ak Nauk , Vol XCVIII,
1954, pp 63-66, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

Putokhin, N. I. and Yakovlev, V. I.
THE REACTION OF DIAZOTIZATION OF
2-THIENYLAMINE AND THE AZO COMPOUNDS OF
THE THIOPHENE SERIES (Reaktsiya Diazotirovaniya
2-Tienilamina i Azosoeдинeniya Tiofenovogo Ryada) tr.
by G. Belkov. 1961, 7p. NRCC Technical trans. 972.
Order from NRCC \$0.50 NRCC C-3733

Trans. of Akad[emiya] Nauk SSSR. Doklady, 1954,
v. 98, no. 1, p. 89-91.

DESCRIPTORS: *Dyes, Synthesis, *Thiophenes,
*Amines, *Azo compounds, Chemical reactions.

(Chemistry--Organic, TT, v. 7, no. 3)

61-25571

- I. Putokhin, N. I.
- II. Yakovlev, V. I.
- III. NRCC TT-972
- IV. NRCC C-3733
- V. National Research Council
of Canada

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Optical Investigation of Adsorption and Surface
Condensation of Vapors Near Saturation, by B. V.
Deryagin, Z. M. Zorin, 4 pp.

Full tr

RUSSIAN, ~~pub~~ thrice-mo per, Dok Ak Nauk SSSR, Vol
XCVIII, No 1, 1954, pp 93-96.

NLL Ref: 5828.4F (1287.5)

Navy Tr No 1359/NRL 569

RT 4275 40,282

Sci - Physics
Oct 1956 CFB/dax

Thermochemical Study of the Structure of Dilute
Aqueous Solutions of Uranyl Chloride and Nitrate, by
I. I. Lipilina, O. Ya. Samoylov, 10 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 99-102. 9220566
AEC-Tr-6265

Sci-Mat & Met
Mar 64

252,229

Mechanism of Adsorption of Acids by Active Carbon
From Non-Aqueous Solutions, by D. M. Strazhesko et al.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, No 1,
1954, pp 107-110.

Co-Op Tr Sch 216
\$1.12s. (4s.00s.)

Sci - Chemistry

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(FDD 24835)

Aminoacid Composition of Phycocyanin, by N. M.
Sisakyan, E. N. Beringer, F. R. Kivkutsan, 9 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCVIII, No 1, Moscow, 1 Sep 1954. pp 111-114.

CIA/FDD/11-7538

USSR
Sci - Chemistry, photosynthesis

29,684

Ultimate Shearing Stress and Internal Friction
in De-aired Clay, by P. P. Rudnikov,
I. A. Alperovich, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCVIII, No 1, 1954, pp 115-118.

26,759

156 No 609
Sci M Lib No 55/1318

~~ASAC~~

Scientific - Physics

Sep 55 CTS

Inhibition of Photosynthesis by Oxygen, by I. Y.
Shlyapintokh, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. XCVIII, 1954,
pp 141-144.

SLA Tr R-1317

Sci

Jun 58

65,844

Euphausiids of the Sea of Japan Feeding on the
Copepoda, by L. A. Ponomareva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XAVIII,
No 1, 1954, pp 153-154.

Dept of Interior
QL1 B78 No 40

Sci - Biol

215,910

Oct 62

~~RESTRICTED~~
(FDD 25894)

The Determination of the Resultant Mechanical Processes Connected With Cardiac Activity and the Movement of Blood in the Vessels, by Ye. B. Babitskiy, I. T. Akulinichev, 8 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCVIII, No 1, Moscow, Sep 1954, pp 159-162.

CIA/FDD/U-7901

USSR

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SCI - Medicine, cardiovascular system

A New Species of Dactylogyrus From the Gills
of the Amur Hypophthalmichthys Molitrix, by
A. Kh. Akhmerov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, No 1,
1964, pp 167-168.

1964

Virginia Inst of
Marine Science
(Loan)

Sci
Sept 64

Effective Solution of Linear Approximation
Problems for Processes With Random, Stationary
n-th Increments, ~~Supper~~ by A. M. Yaglom, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCVIII,
No 2, 1954, pp 189-192.

Morris D. Friedman
\$3.00 I-162

Sci - Physics; Mathematics 38,250

Discovery of an Innercrystalline Interior Absorption
in Aluminum Alloys by Means of the Method of
Microhardness, by V. I. Archarov, I. P. Berenova,
N. A. Kozina (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII, 1954,
pp 207-209, Encl to IR-754-55, Germany.

CIA C 37509

AF 664067

On the Determination of the Number of Vacancies
and the Energy of Vacancy Formation in Metals and
Alloys, by S. S. Gertsiken, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XXVIII, USSR, 1954, pp 211-213.

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AEC Tr 2105

CIR/FDD/X-1984

Scientific - Physics

CTS 67/Apr 55

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Influence of Alloying Additions Upon the Temperature
Dependence of the Shear Modulus of Iron, by N. S.
Rysina, B. N. Finkelstei/n (abstract

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII, 1954,
pp 215-217, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

Differential-Thermal Investigation of the
Formation of Complexes of Urea With n-Paraffins,
by ~~XXXXXXXXXXXX~~ A. V. Topchyev.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol. XCVIII, 1954, pp 223-226.

Assoc Tech Sv RJ-220
\$7.60 *TPA3/TIB*
TIL-T-4625

Scientific - Chemistry
CIS 73/Oct 1955

27,501

On the Relation Between the Ratio of the Heat
of Fusion and the Atomic Number of the Elements,
by A. A. Bochvar, G. M. Kuznetsov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 2, 1954, p 227.

OT/1235

Sci Ma Lib Tr 55/0800

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AERE 505

Scientific - Nuclear Physics

1
Jun 55 CTS

Exchange and geological preservation of the
oxygen of solid carbonates in aqueous solutions,
by A. Profimov, 11 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 93, no 2,
p 237-40, 1954.

9847.49M
SLA R-3641

Sci

98 434

Aug 59

62-13916

Plaksin, I. N. and Bessonov, S. V.
ABSORPTION OF OXYGEN IN SULPHIDE SUS-
PENSIONS (Pogloshchenie Kisloroda v Sul'fidnykh Sus-
penziyakh). Dec 61 [5]p. 1 ref. RTS 1931.
Order from OTS or SLA \$1. 10

62-13916

Trans. of Akademiya Nauk SSSR, (Doklady) 1954,
v. 98, no. 2, p. 251-252.

DESCRIPTORS: *Sulfides, *Solutions, *Oxygen,
*Absorption, Pyrites, Minerals, Flotation

Experiments show that oxygen is absorbed by the
sulfides to a significant extent even when the sulfide
pulp is considerably diluted. The oxygen is absorbed
by pyrites and galena principally at the first instant
of contact, whereas chalcopyrite absorbs the oxygen
gradually. These peculiarities of the minerals with
regard to the action of oxygen agree with the influence
(Metallurgy, TT, v. 7, no. 8) (over)

- I. Plaksin, I. N.
- II. Bessonov, S. V.
- III. RTS-1931
- IV. Department of Scientific
and Industrial Research
(Gr. Brit.)

201386

Office of Technical Services

Peculiarities in the Diurnal Rhythm of Engorged
Ixodes Panulicatus Dropping From Cows, by Yu. S.
Balachov, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol XCVIII,
No 2, 1954, pp 317-319.

Sci Tr Center RT-3736

36,119

Scientific - Biology

Jun 56/dax

1/1 - - 11-45

On Some Coupled (dual) Integral Equations.
by ~~XXXXXXXXXXXX~~ A. I. Khayezzer, 6 pp.

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Vol. XXVIII, 1954, p 333-336.

Morris D. Friedman

\$3.00

Scientific - Physics

See *Science Lib* 56/0523
CTS 67/Apr 55

22,948

Improvement of the First Approximation in
the Studying Self-Oscillations of High Order
Nonlinear Systems, by E. P. Popov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol. XXVIII, 1954, p 345. ~~347~~

Morris D. Friedman *P-115*
\$3.50

9093106

USSR

Scientific - Physics

CTS 65/Feb 55

21,317

On the Stability and the Sloping Flowing Through
of Two-Parametric Whirl Paths, by Bl. Dolapsiyev
(abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII, 1954,
pp 349-352, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

Calorimetical Measurements of the Activity and Number of
Gamma-Quanta per Decay Act, by K. K. Aglintsev,
E. A. Khol'nova, 8 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 357-360. 9218769

AEC-UCRL-Tr-1002(L)

Sci-Nucl Sci
Feb 64

248,918

The Renormalization of Mass and Charge in the
Covariant Equations of the Quantum Theory of the
Field, by A. D. Galanin, B. L. Ioffe, I. Ya.
Pomeranchuk (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII,
1954, pp 361-364, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

Experimental Investigation of the Reflecting Power
of Coloured Cloudy Media, by A. A. Ilyina, G. B.
Rozenberg (abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII, 1954,
pp 365-368, Encl to IR-754-55, Germany.

CIA C 37509

AF 664067

(FDD 25080)

Polarization of Very Fast Neutrons During Scattering of
Heavy Nuclei, by I. I. Levinton, 8 pp.

RUSSIAN, thrice mo per, Dok Ak Nauk SSSR, Vol XCVIII,
No 3, Moscow, 21 Sep 1954, pp 373-376.

CIA/FDD/U-7926
A. E. R. E. 5-78
Harwell

USSR

Sci - Physics, nuclear physics

33,371

S-5270

(DC-2943).

The Problem of Experimental Verification of
the Theory of Crystal Growth, by Yu. A. Krishtal,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Novaya Seriya,
Vol XCVIII, No 3, 1954, Moscow, pp 395-397.

JPRS-L-1787-1)

Sci - Phys, Crystal Growth
Aug 59

93, 345

A Statistical Determination of ~~the~~ the Basic
Structural Amplitudes, by I. M. Rumanova

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
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Navy Tr 1275/NRL 541

Scientific - Physics
Jan 56 GTS/dex

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NLL 11.2898

The Structure of Drying Gels, Their Pores and
Particles, by A. V. Kiselev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 3, 1954, pp 431-434.

Sci Tr Center
RT-2922

Sci - Chemistry
Jan 1956/CTS No 77

30,539

Phenomena of Destruction of the Passive State
in Stainless Steels in Highly Oxidizing Solutions,
by N. D. Tomashov, G. P. Chernova. UNCLASSIFIED

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XX XCVIII,
No 3, 1954, pp 435-438. 967 666 0

Navy 2254/ERL 734

Sci - Min/met
Aug 59

FDD/X-3460

CIA/FDD X-3460

95, 663

Gonikberg, M.G., Gavrilova, A.E., and Kazanskiĭ, B.A.
THERMAL AND CATALYTIC CRACKING OF PARAF-
FINS AT HIGH PRESSURE. 7 p. 8 refs. MTWL: 664.
Order from OTS or ETC \$1.55 61-17196

Trans. of Akademiya Nauk SSSR. Doklady, 1953,
v. 98, no. 3, p. 483-486.

DESCRIPTORS: High pressure research, High tempe-
rature research, Decomposition, *Hexanes,
Alumina-silica catalysts.

61-17196

- I. Gonikberg, M.G.
- II. Gavrilova, A.E.
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- IV. MTWL-664
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Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

Mashkovtsev, M. F., Tasapkova, N. A., and
Moiseeva, M. E.
DESTRUCTION OF NICOTINE BY THE TISSUES OF
THE TOBACCO PLANT DURING THE AUTOLYSIS
AND HUNGER METABOLISM. [1962] 10p.
Order from K-H \$12.50 K-H 3390-d

Trans. of Akademiya Nauk SSSR. Doklady, 1954,
v. 98 [no. 3] p. 491-494.

DESCRIPTORS: *Nicotine, Decomposition, *Tissues
(Biology), *Tobacco, *Metabolism, Hunger.

(Agriculture--Plant Cultivation, TT, v. 5, no. 8)

I. Mashkovtsev, M. F.
II. Tasapkova, N. A.
III. Moiseeva, M. E.
IV. K-H-3390-d
V. Kresge-Hooker Science
Library Associates,
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62-25644

Strogonov, B. P. and Ivanitskaya, E. P.
EFFECT OF SOIL SALINITY ON THE STABILITY OF
THE CHLOROPHYLL-CHLOROPLAST PROTEINS LINK
IN COTTON (Vliyaniye Pochvennogo Zasoleniya na
Prochnost' Svyazi Khlorofilla s Belkami Khloroplastov u
Khlopchatnika) tr. by M. Slade. [1962] [9]p. (foreign
text included) 8 refs. [CSIRO] Trans. no. 5471.
Order from OTS or SLA \$1.10 62-25644

- I. Strogonov, B. P.
- II. Ivanitskaya, E. P.
- III. CSIRO Trans-5471
- IV. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Trans. of Akademiya Nauk SSSR, Doklady, 1954, v. 98,
no. 3, p. 497-499.

DESCRIPTORS: *Soil, *Salinity, Chlorophylls, Proteins,
*Cotton, Dehydration, Plants, Injuries.

Salt additions to the plants in a cotton field had a mass
effect, but this effect was not uniform; it was concen-
trated in discrete portions of the field, and in the indi-
vidual rows injured plants alternated with plants that
(Agriculture--Plant Cultivation, TT, v. 9, no. 7)(over)

Office of Technical Services

1750 (LA-tr-71-67) PRESERVATION OF CONDITIONALLY
PERIODIC MOVEMENTS WITH SMALL CHANGE IN THE HAM-
ILTON FUNCTION. Kolmogorov, A. N. Translated by Helen
Dahlby (Los Alamos Scientific Lab., N. Mex.), from Dokl.
Akad. Nauk SSSR; 98: 527-30(1954). 7p.

mathematics; physics; translations

ND-34 P RC

Unlimited

On the Transformation of a Monocyclic Sequence
into a Recurrent, by V. I. Shestakov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 4, 1954, pp 541-544.

MDF B-107

Sci - *Electron*
Jul 61

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Self Oscillations of High Order Nonlinear Systems
With Slowly Varying External Action, by E. P.
Popov, 6 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,
Vol. XCVIII, 1954, p 545. *547*

Morris D. Friedman *P-116*
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USSR
Scientific - Physics

CTS 65/Feb 55

21,310

Determination of the Filtration Velocity of a
Liquid at the Colmation Process, by Yu. M. Tsechtman
(abstract)

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII,
1954, pp 549-552, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

The Operators of the True Particles and a Precised
Determination of the T-Product, by B. I. Bong-
Bruyevick (abstract) ck

RUSSIAN, thrice-mo per, Dok Ak Nauk, Vol XCVIII,
1954, pp 561-563, Encl to IR-754-55, Germany.
CIA C 37509

AF 664067

Surface Tension of Solutions of Isotopes of Helium,
by B. N. Eselson, N. G. Bereznyak, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 569-571.

AEC Tr 3264
AF 664067
CIA-C-37509

Sci - Chem

Sep 56

13, 716

The Movement of Positive Ions in Their Own Gas, by
Yu. M. Kagan, V. I. Parel, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, 1954,
pp 373-8.

ABO tr 2564
~~AS 616667 (Abstract)~~
~~CIA 6-37509~~

Sci - Physics
Nov 56 CDS

40,436

Investigation of Thin Films With Variable Composition of the System Mg-Sb by I. V. Mosan
(abstract)

RUSSIAN, mo per, Dok Ak Nauk, Vol XCVIII, 1954,
pp 579-582, Encl to IR-754-55, Germany.
CIA C 37509

ITC/BNA-TR-387-70 AF 664067

NTC-71-11786-20L ~~71-579~~ 579-584

Accelerated Graphitization of White Cast
Iron With Increased Chromium Content, by
M. A. Krishtal,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 4, 1954, pp ~~503-504~~,

23,609

Butcher Tr No 3446
#1.75

Scientific - Min/Metals

May 55 CTS

Precision Determination of the Parameters of the
Unit Cell in Crystals of the Triclinic System,
by A. P. Yevinsh, Ya. K. Ozol, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, No 4,
1954, pp 589-591.

Sci Mu Lib Tr 55/0924

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Scientific - Physics

Jul 55 CTS

Shilov, A. Ye. THE KINETICS AND MECHANISM OF THE PRIMARY DECOMPOSITION OF ALLYL CHLORIDE (Kinetika i Mekhanizm Pervichnogo Raspada Khloristogo Alilla). Jan 61 [9]p. 5 refs. RTS 1706. Order from LC or SLA m\$1.80, ph\$1.80 61-15384 Trans. of Akademiya Nauk SSSR. Doklady, 1954, v. 98, no. 4, p. 601-604.	61-15364 1. Allyl compounds--Decomposition 2. Chlorides--Decomposition 1. Shilov, A. Ye. II. RTS-1706 III. Department of Scientific and Industrial Research (G. Brit.)
(Chemistry--Physical, TT, v. 5, no. 7)	Office of Technical Services

148,744

Electrodeposition of Chromium, by A. T. Vagramyan,
D. H. Usachev,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
No 4, 1954, pp 605-607.

22,165

Brutcher Tr No 3441
\$2.90

Scientific - Min/Metals

Apr
May 55 CTS

Investigation of the Absorption Spectrum of Primary
Centers in the Grains of Photographic Emulsions, by
E. A. Kirillov and E. A. Nesterovskaya, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, No 4,
1954, pp 609, 610.

CIA/X-1803

USSR
Sci - Physics

26,339

Cryoscopic Titration, by M. Usanovich, T. Sumarokova,
Yu. Nevskaya, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII,
1954, pp 617-618.

ABC UCRL-Tr-573(L)

Sci - Chem
21 Feb 61

140,915

New Data on the Origin of Ukrainian Loess, by A.
Ryabchenkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVIII, No 4,
pp 633-636, 1954.

CSIRO-3140

Sci - Chem
Aug 58

70,699

Polygraphic Investigation of Sulfuric Acid
Solution of Titanium and Niobium, by E. I. Krylov,
D. S. Kolevator, V. A. Samarina, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol
XCVIII, 1954, pp 593-595.

AEC Tr 3040

Sci - Chem
Oct 57

54, 286

Morphological Peculiarities of Some Accessory
Minerals of Igneous Rocks and Their Significance
fro the Petrography of Sedimentary Rocks, by
V. A. Vakhrushev,

RUSSIAN, per, Do Ak Nauk SSSR, Vol XCVIII, No 4,
1954, pp 641-644.

Assoc Tech Sv RJ-736
\$6.60

Sci - Geophysics
Aug 57

51,735

(FDD 25850)

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Order from OTS or ETC \$1.85

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